

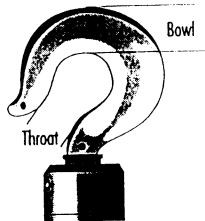
HILL AFB Monthly Roller Link Chain and Hook Inspection Record

| Date | Crane Identification Number | Building |
|------|-----------------------------|----------|
|------|-----------------------------|----------|

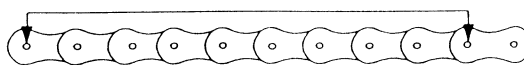
CONDITION S= Satisfactory, U= Unsatisfactory, NA= Not Applicable

S U NA

| | | | | |
|--------------------------|--|--|--|--|
| HOOK | Hook is free from cracks, severe nicks or gouges, bending or distortion. | | | |
| ROLLER LINK CHAIN | Chain feeds smoothly onto sprocket, does not bind or jump. Is not noisy. | | | |
| | Chain is free from corrosion, pitting, gouges, nicks, weld spatter or discoloration. | | | |
| | Chain rollers turn freely; pins are not bent or distorted. | | | |
| | Chain link plates are not spread open. Joints are flexible and move freely. | | | |
| | Chain does not have side bow (camber) exceeding ¼ inch in any 5-ft. section. | | | |
| | Chain does not have more than 15 degree twist in any 5-ft. section | | | |



Measurement



PITCH LENGTH

INITIAL PITCH INCHES _____, # OF LINKS _____

LOAD HOOK

Initial Throat Opening_____

Monthly Inspection Record

[illegible]

Unsatisfactory items: Describe any of the above conditions that are found unsatisfactory. Unsatisfactory items must be identified to the supervisor. Chains should be removed from service when hooks have more than 15% of normal throat opening or more than 10 degree twist, latch does not work, or any of the above conditions are found unsatisfactory. Chain must not have elongation that exceeds ¼ inch in 12 inches. If any of these conditions exist, replace chain.

Supervisors Signature required for unsatisfactory conditions

Operator's Signature _____